the issue with State Governments and private sector parties. One of the possible locations under consideration is in near Nagpur, however the final decision with regard to setting up a SEZ would depend on various techno-economic conderations of investors.

Participation of private sector for production of renewable energy

tl018.SHRI DATTA MEGHE: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether Government has taken steps to promote participation of the private sector to encourage the production of renewable energy, as a source of alternative energy;

(b) if so, the details thereof;

(c) whether it is a fact that the renewable energy sector has the capactiy of generating more than 80 thousand MW power; and

(d) if so, the steps taken by Government to achieve this capacity?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) Yes, Sir. The government has been encouraging private investment in renewable energy sector through a mix of fiscal and financial incentives that include capital/interest subsidy, accelerated depreciation, nil/concessional excise and customs duties. Further, benefit under Section 80-1A of Income Tax Act, 1961 is available to undertakings setup for the generation or generation and distribution of Renewable power in India. This apart, preferential tariff for grid interactive renewable power is being given in most potential States.

(c) Apotential of 84,776 MW has been estimated from renewable energy sources such as wind, biomass, solar and small, hydro in the country as per details given in the enclosed Statement. *{See* below)

(d) The grid-interacttive power installed capacity from the renewable sources like wind, biomass, solar and small hydro in the country at the end of the 10th Plan, *i.e.* upto 31.3.2007was 10,250 M W which has reached 11,447 MW as on 31.01.08. A capacity addition of 14,000 MW is proposed during the 11th Plan. Most of this capacity is envisaged through private investment. Steps taken to encourage the same are explained in reply to parts (a) and (b) above.

Statement

Details of estimated potential of grid-interactive renewable energy sources

SI. No.	Sources/Systems	Estimated Potential
Grid-interactive renewable power		16,881
1.	Bio Power (Agro residues & Plantations)	45,195[2]
2.	Wind Power	15.000[3]
3.	Small Hydro Power (up to 25 MW)	5.000[4]
4	Cogeneration-bagasse	2,700[s]
5.	Waste to energy (Urban & Industrial)	
	TOTAL: (in MW)	84,776[6]

MW=Megawatt *Total target for 1 and 4 @Total target for 5 and 9

tOriginal notice of the question was received in Hindi.